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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,750	07/24/2003	Tetsuya Shigeta	Q76569	8136

23373 7590 06/22/2006
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EXAMINER

LAO, LUN YI

ART UNIT	PAPER NUMBER
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2629

DATE MAILED: 06/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 46-61 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The recitation of "the brightness level ... single pixel by carrying out said first light-emission drive sequence is set to coincide with the brightness level ... obtained at a group of pixels by carrying out said second light-emission drive sequence" in claims 46 and 52, and the recitation of " the brightness level ... single pixel by carrying out said first light-emission drive sequence is set to different from the brightness level ... obtained at a group of pixels by carrying out said second light-emission drive sequence" in claims 49 and 57 does not disclose in the specification. The specification only disclose the first light-emission drive sequence(e.g. Drive Mode A) in a first(odd) field; the second light-emission drive sequence(e.g. Drive Mode B) in a second(even) field(see figures 4A-4B and paragraphs 96, 105, 115, 156, 230 and 236), or the first

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light-emission drive sequence(e.g. Drive Mode A) and the second light-emission drive sequence(e.g. Drive Mode B) is changed at each field(frame)(see paragraph 282); or applying the second light-emission drive sequence(e.g. Drive Mode B) to a group of pixels in a first field and applying the first light-emission drive sequence(e.g. Drive Mode A) to a group of pixels in a second field(see figure 24).

Response to Arguments

3. Applicant's arguments with respect to claims 46-61 have been considered but are moot in view of the new ground(s) of rejection.

Applicants argues that the prior arts do not teach the brightness level of respective gray-scale brightness points, which are obtained at a single pixel by carrying out a first light-emission drive sequence is set to coincide with the brightness level of respective gray-scale brightness points, which are obtained at a group of pixels by carrying out a second light-emission drive sequence on pages 8-9. However, such feature does not disclosed in the specification.

Conclusion

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

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§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lun-yi Lao whose telephone number is 571-272-7671. The examiner can normally be reached on M-F.

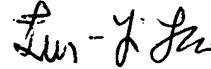
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala can be reached on 571-272-7681. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should

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you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

June 18, 2006

A handwritten signature in black ink, appearing to read "Lun-yi Lao".

Lun-yi Lao
Primary Examiner